

Fig. 1

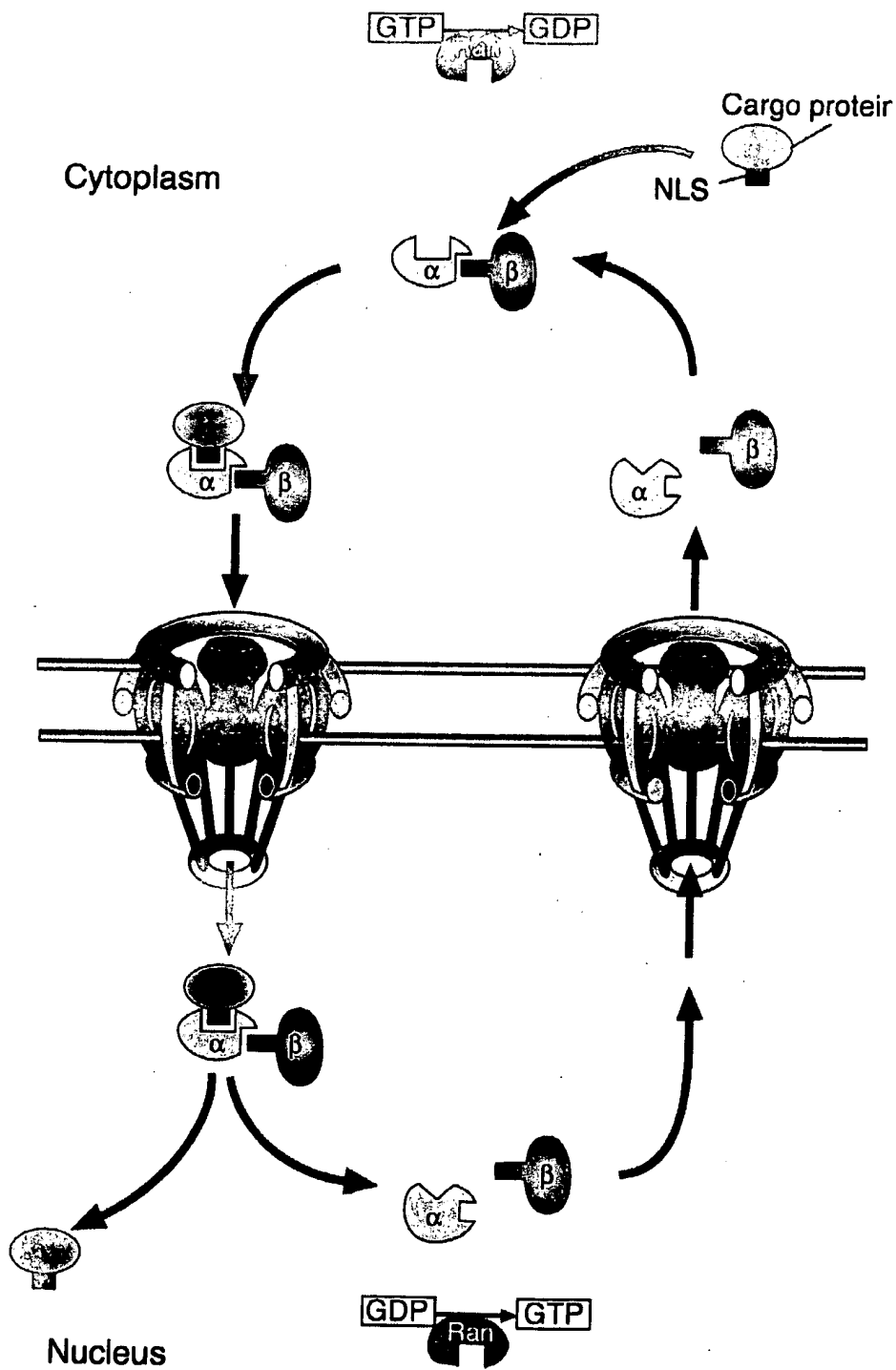


Fig. 2a

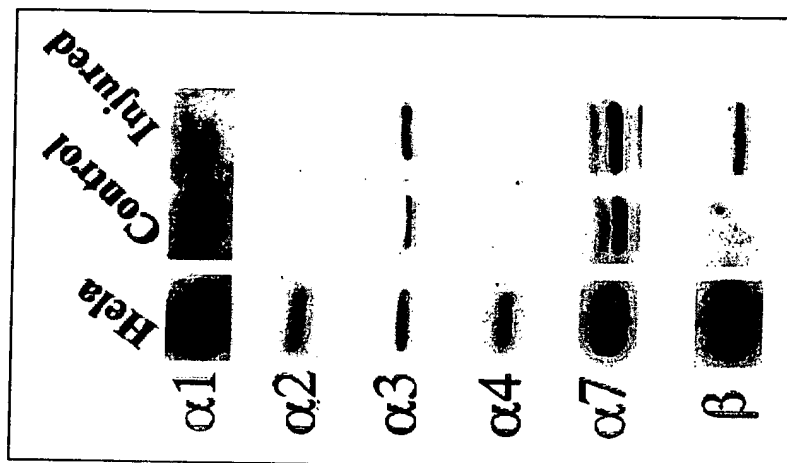


Fig. 2b

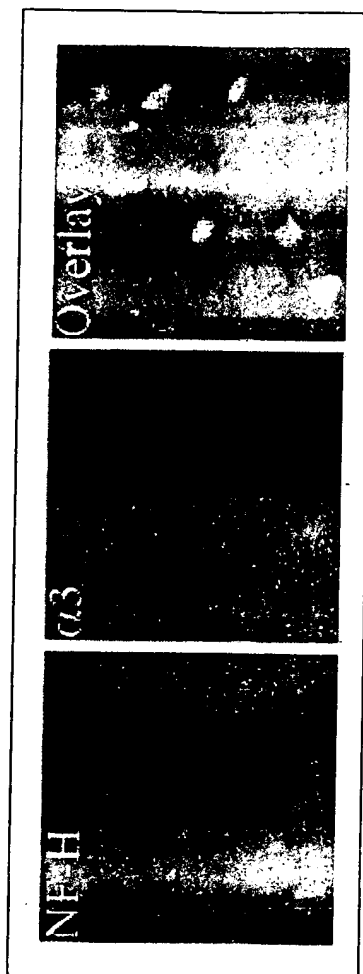
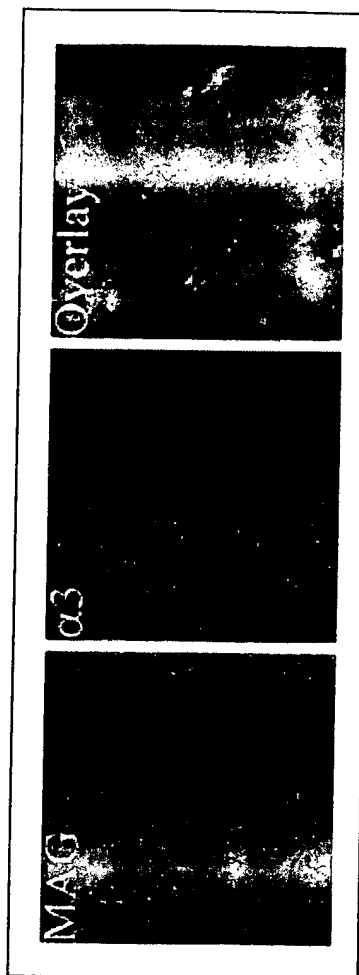


Fig. 2c



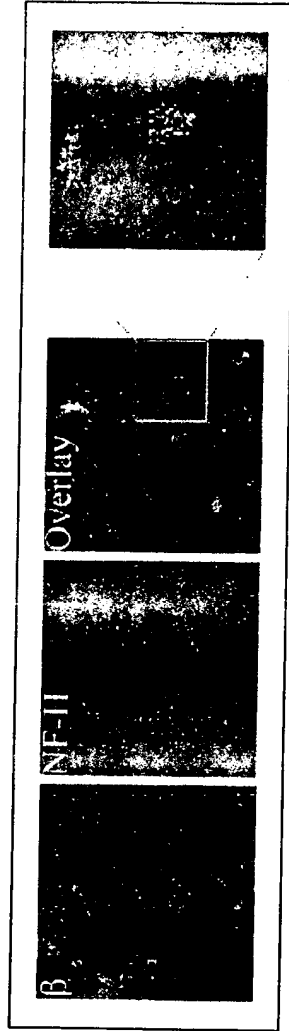


Fig. 2d

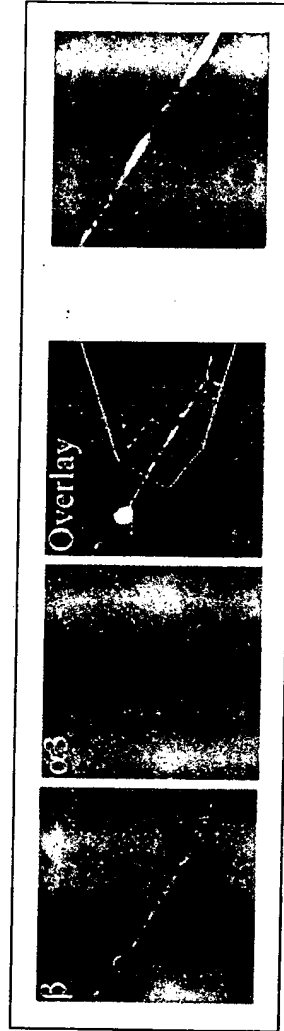


Fig. 2e

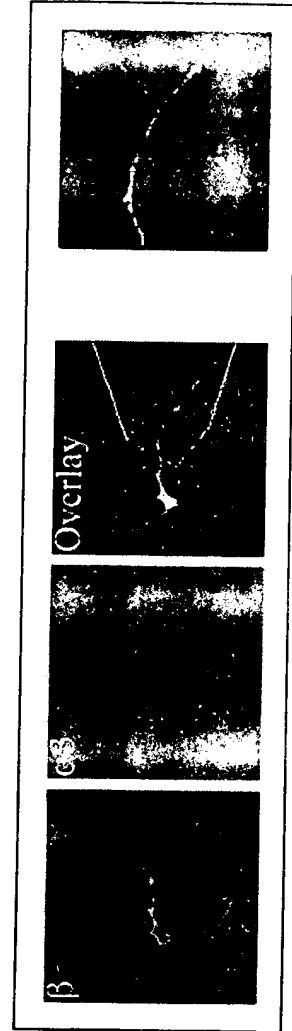


Fig. 2f

Fig. 3a

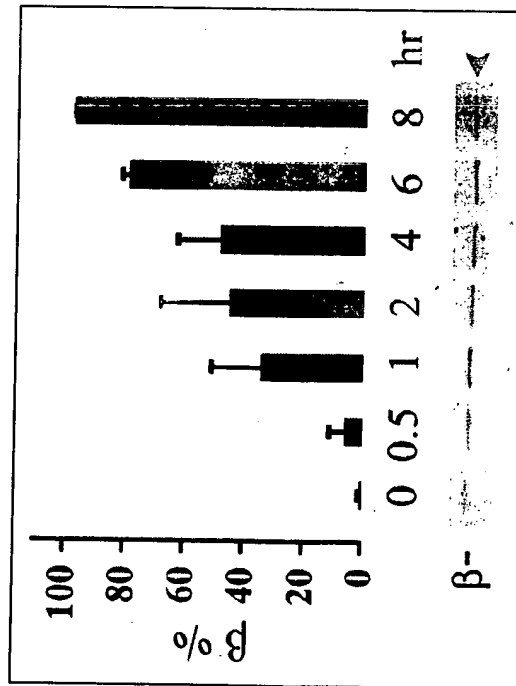


Fig. 3b

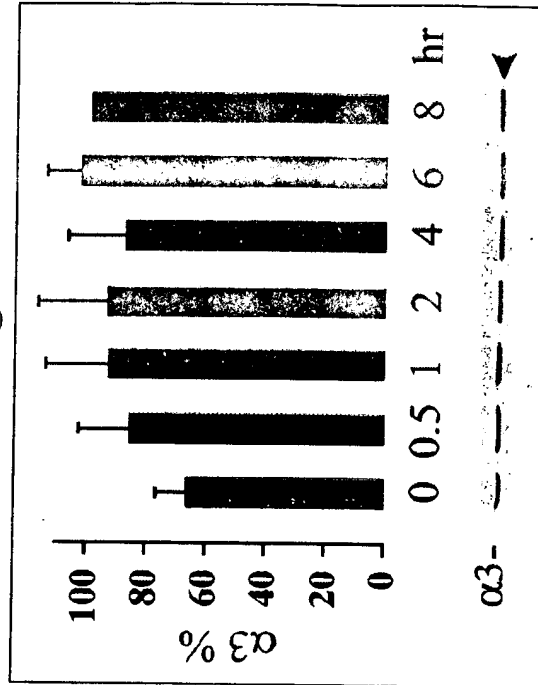


Fig. 3c

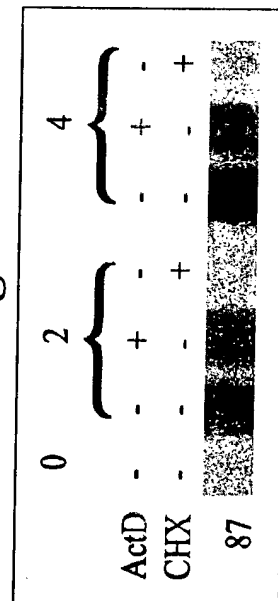
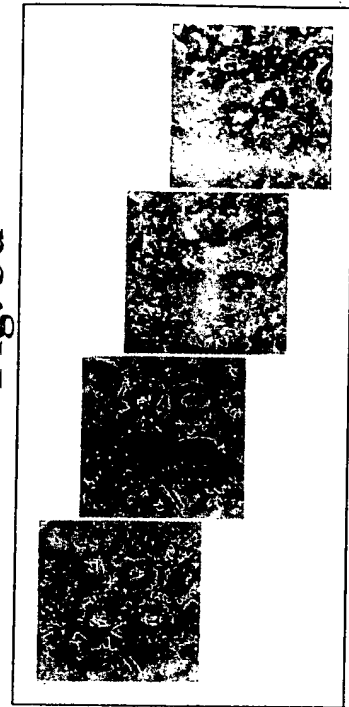


Fig. 3d



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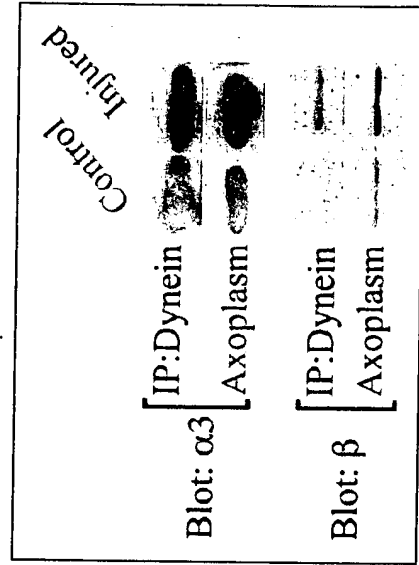


Fig. 4c

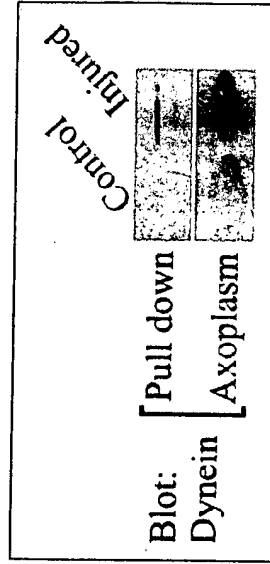


Fig. 4d

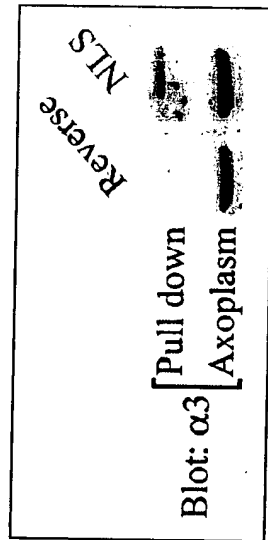


Fig. 4a

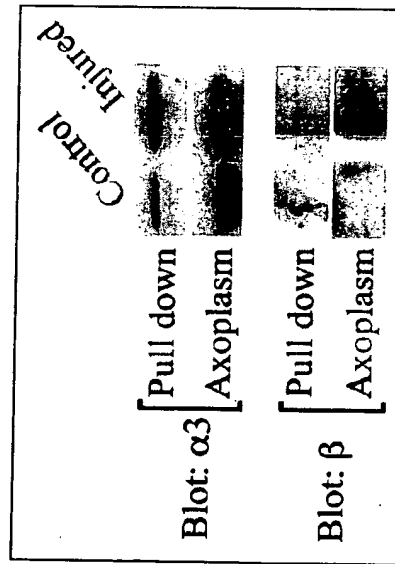


Fig. 4b



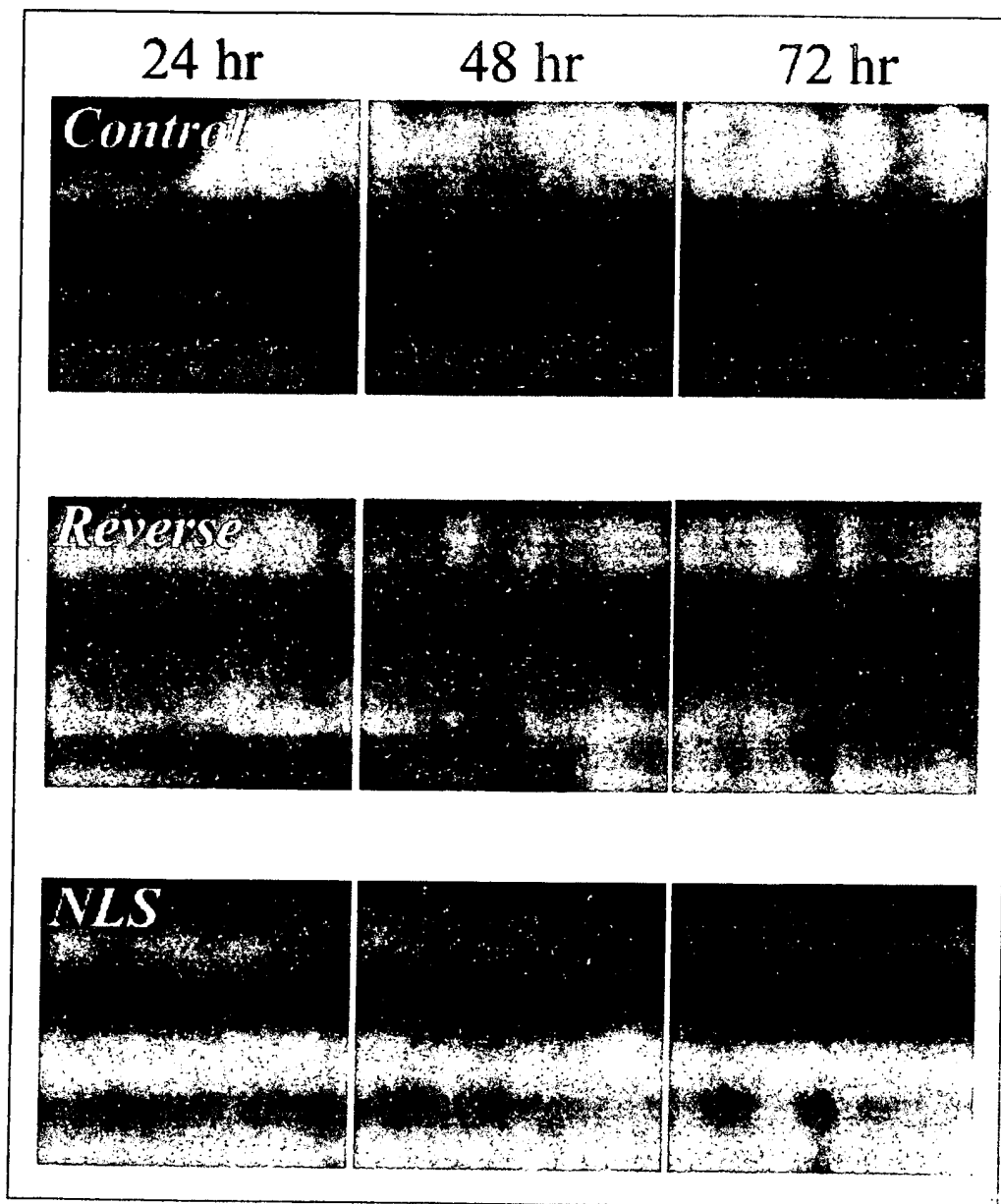
Fig. 4e



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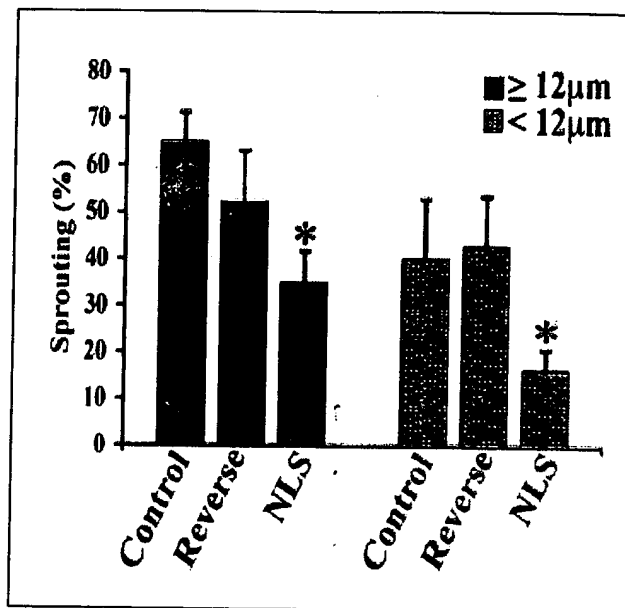


Fig. 5a

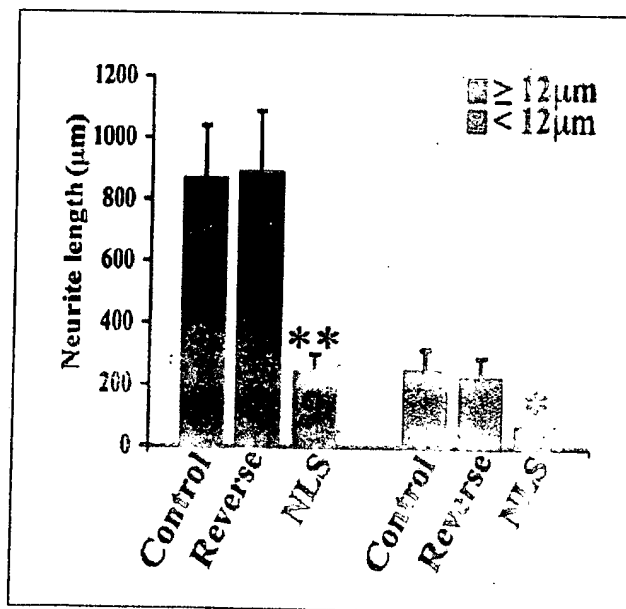


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**Fig. 5b**



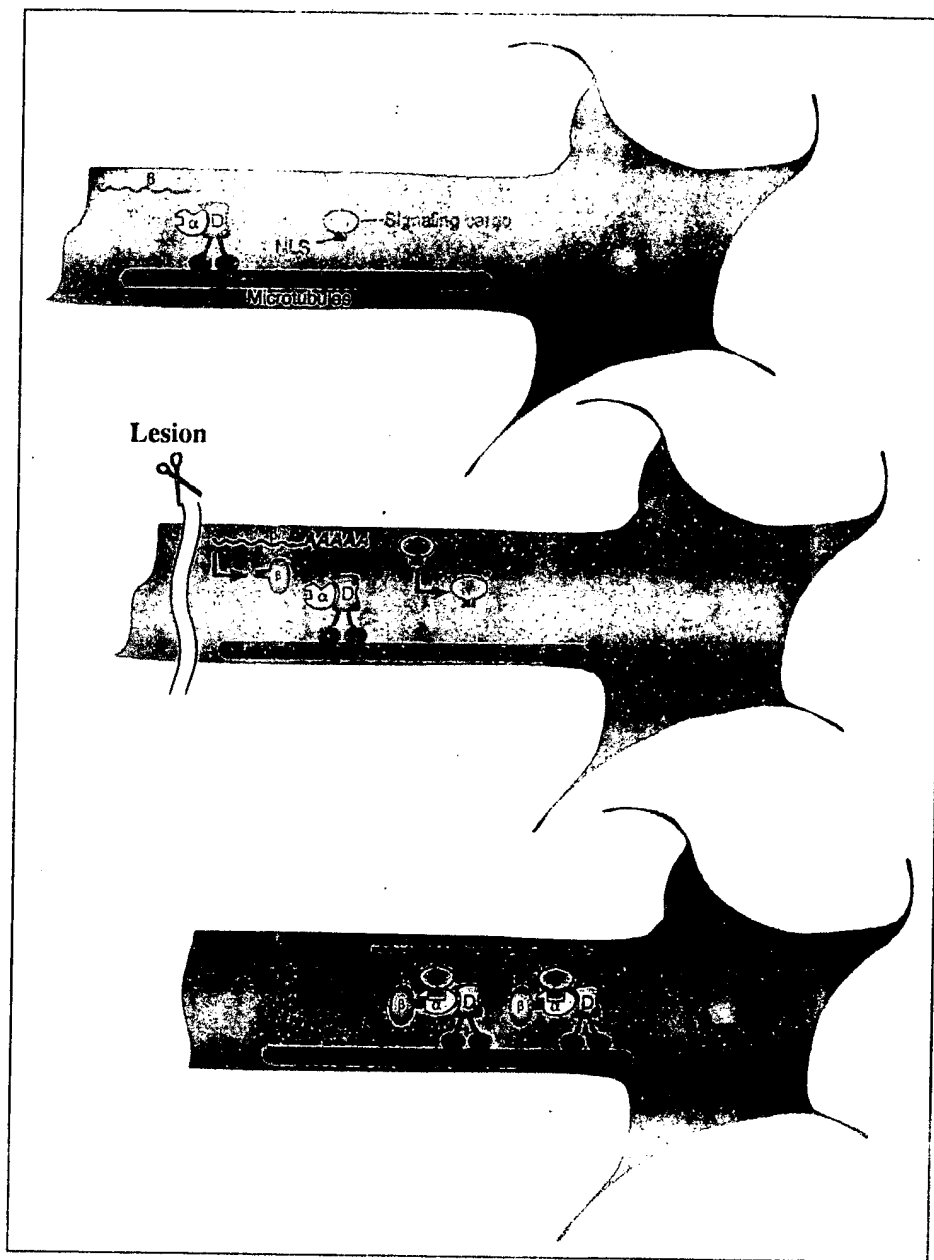
**Fig. 5c**





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Fig. 6



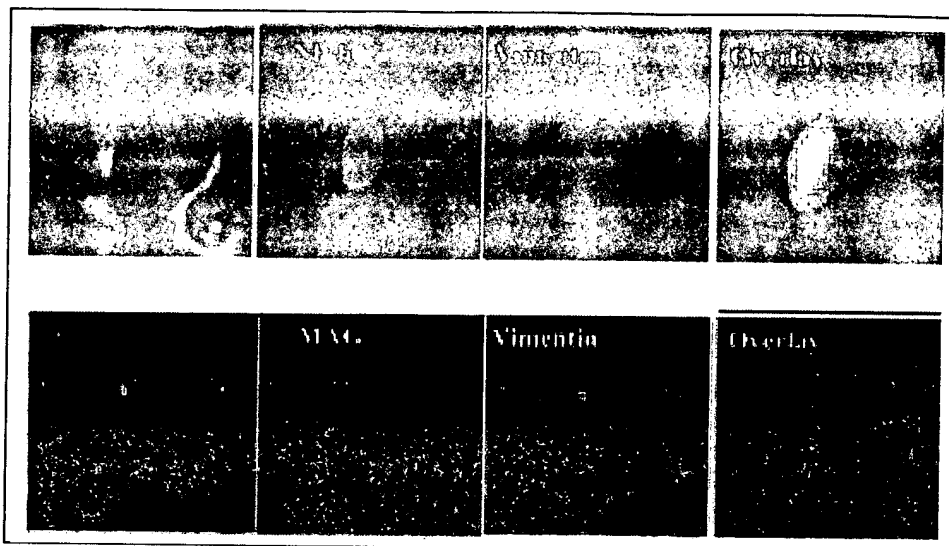
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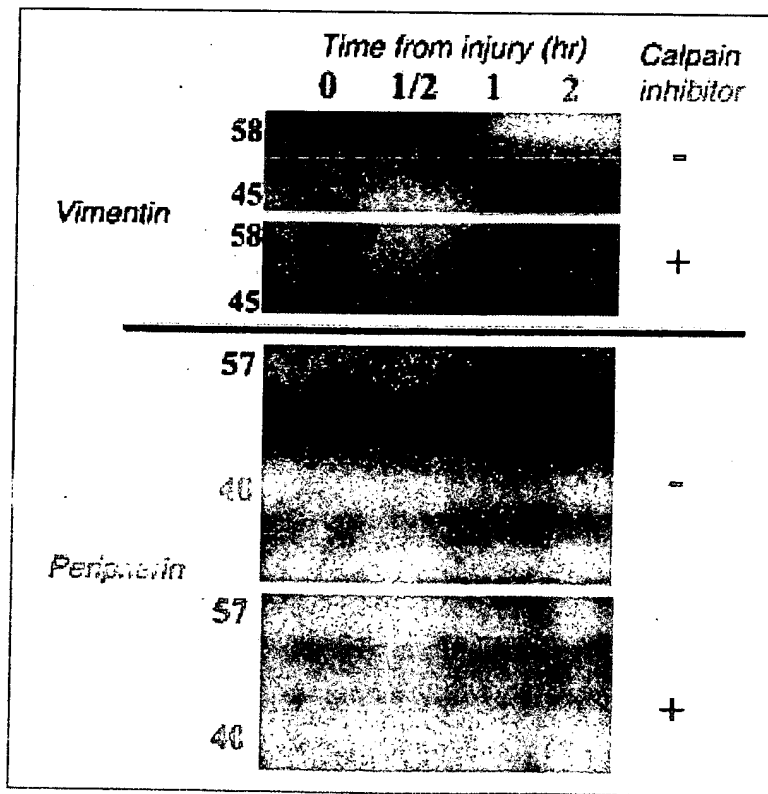


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**Fig. 7**



**Fig. 8**

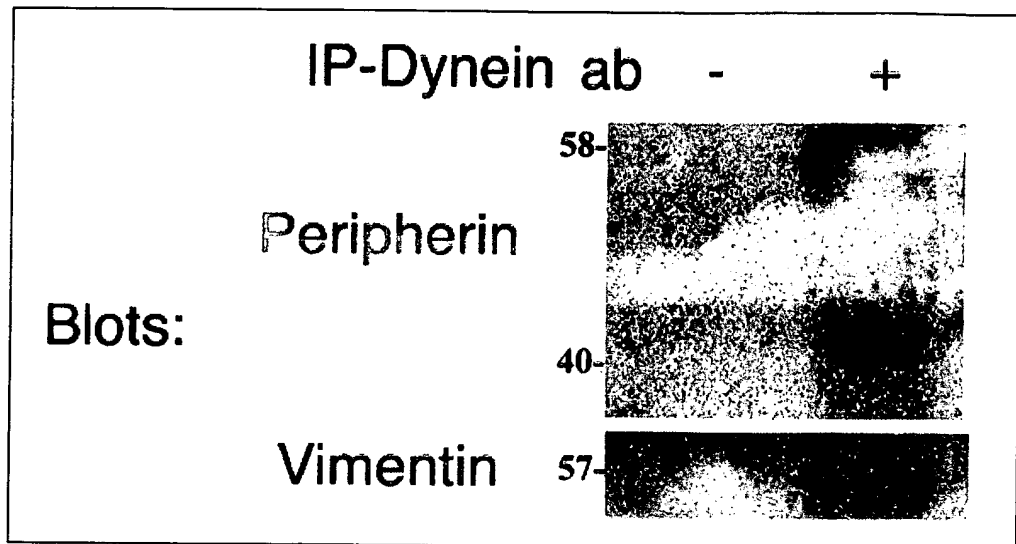


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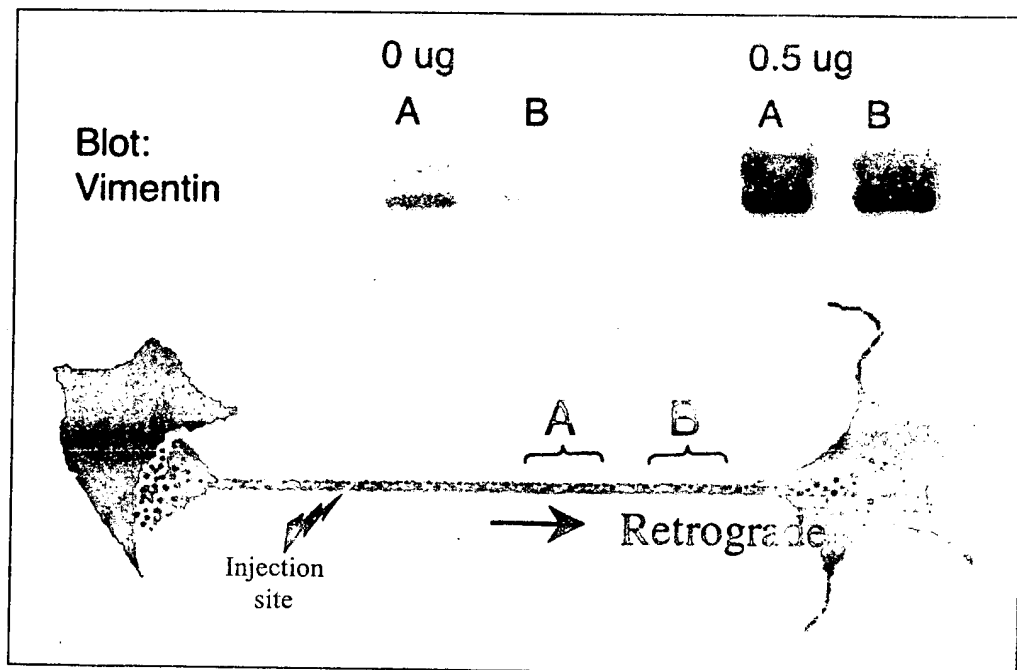


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**Fig. 9**



**Fig. 10**



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**Fig. 11**

**Blot :Vimentin**



**Fig. 12**

	<u>Pull down</u>		<u>Ext only</u>	
<i>Time after injury</i>	0hr	6hr	0hr	6hr

**Blot: Vimentin**

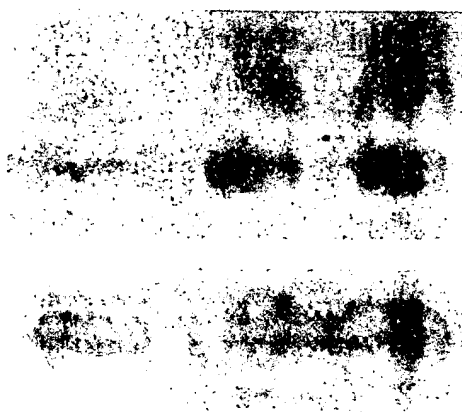


**Fig. 13**

	<i>Time after injury</i> 0hr	2hr	6hr
--	------------------------------	-----	-----

*MAPK*

*phospho-  
MAPK*



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Fig. 14a

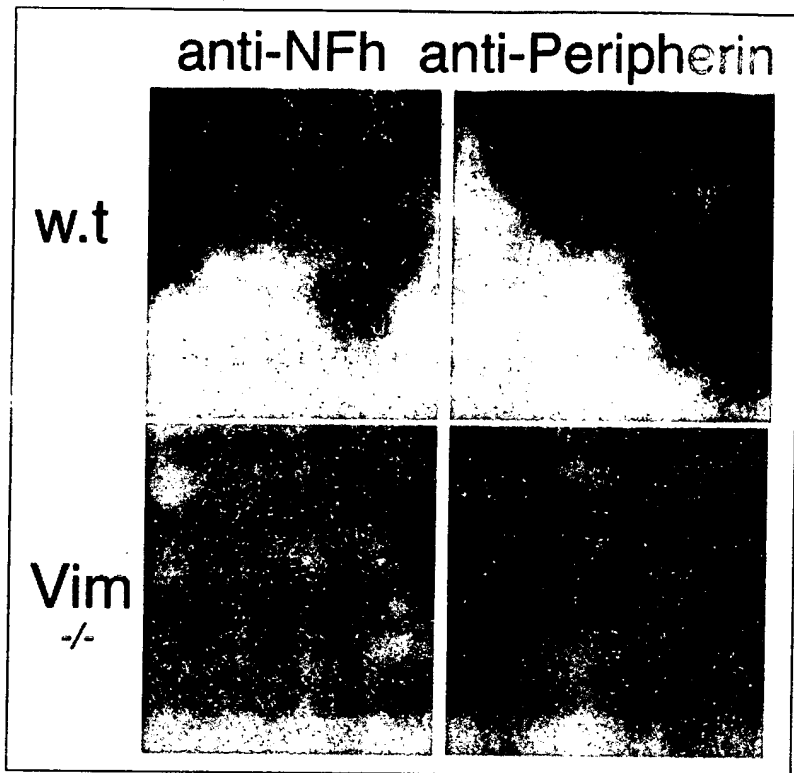
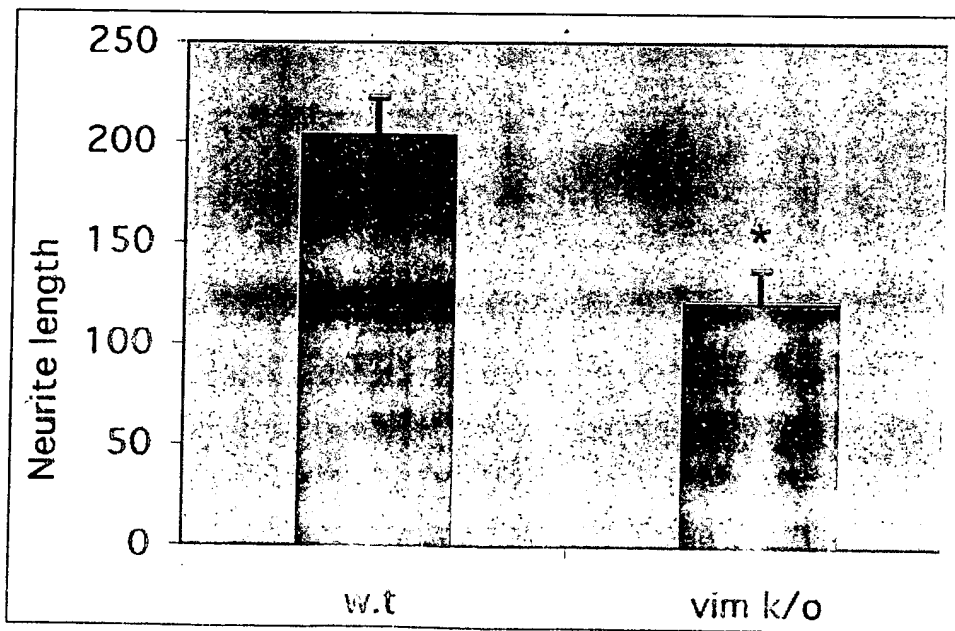


Fig. 14b





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Fig. 15a

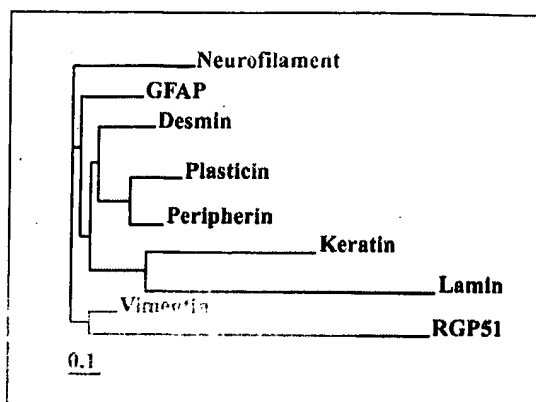
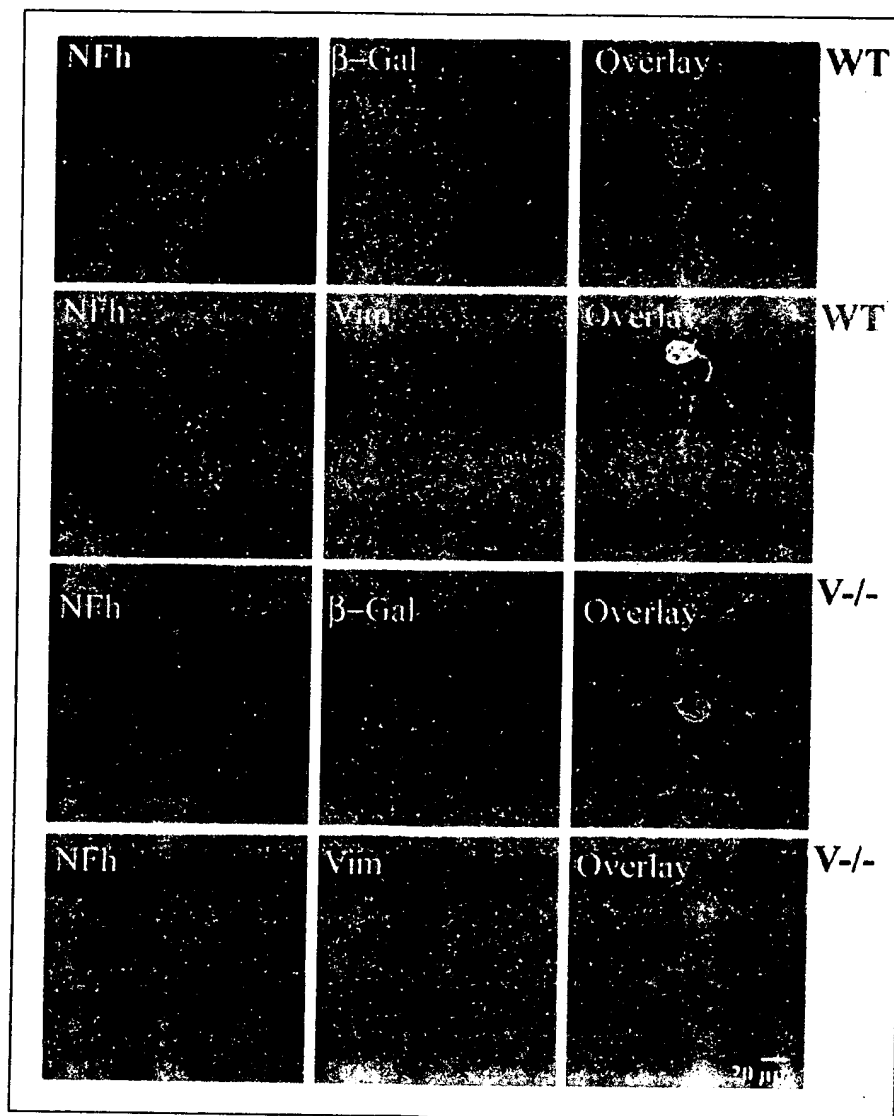


Fig. 15b

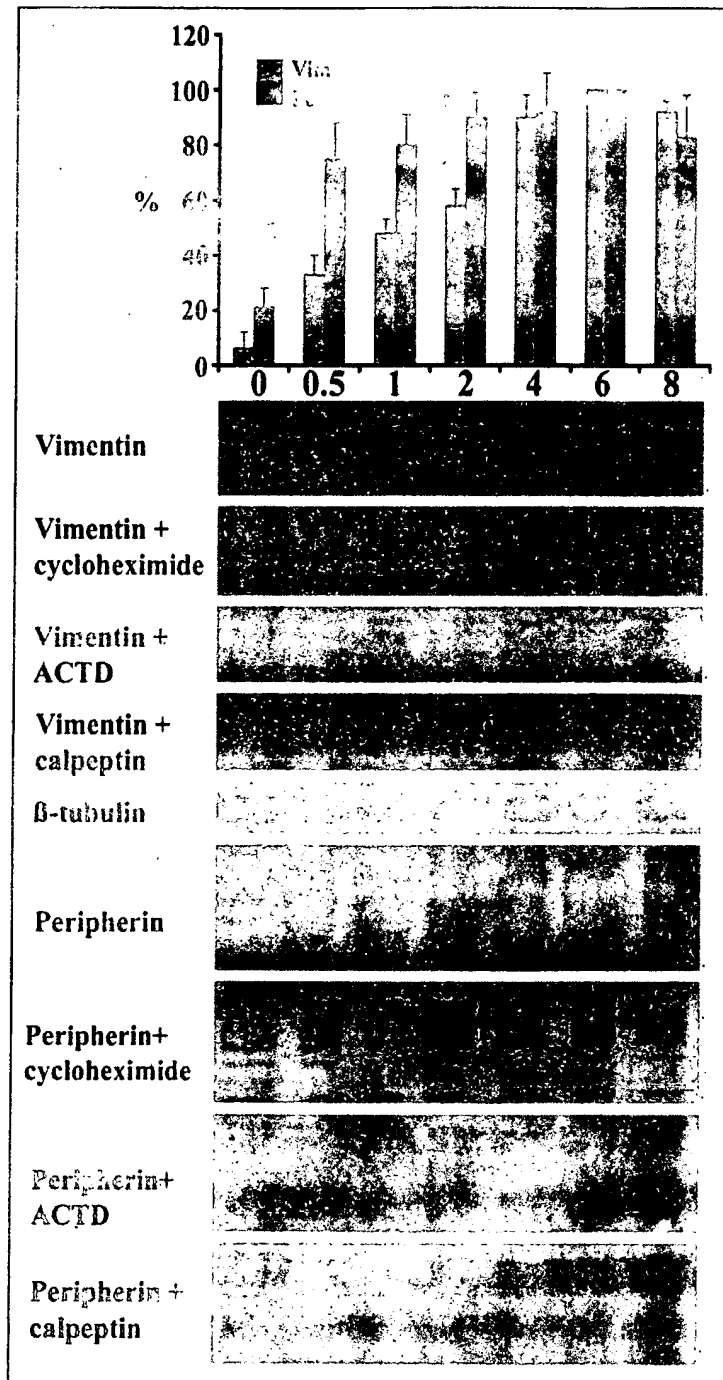


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**Fig. 15c**



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Fig. 16a

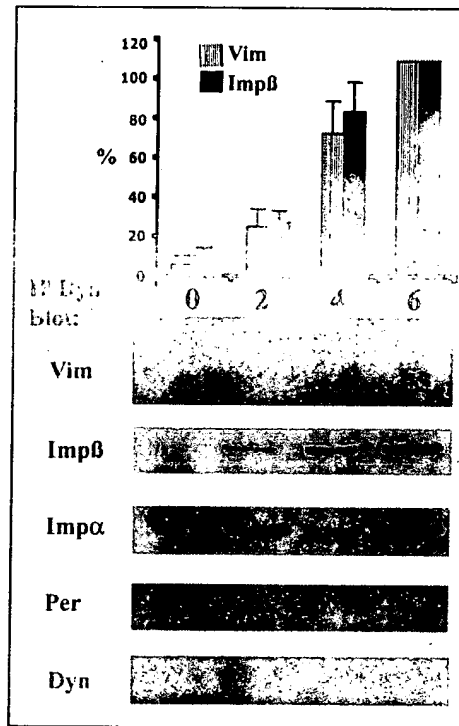


Fig. 16b

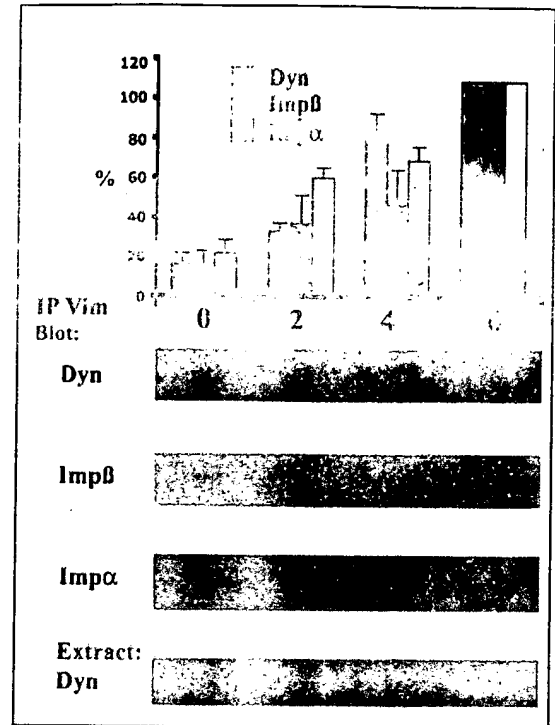


Fig. 16c

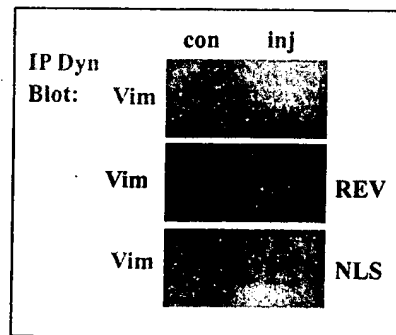


Fig. 16e

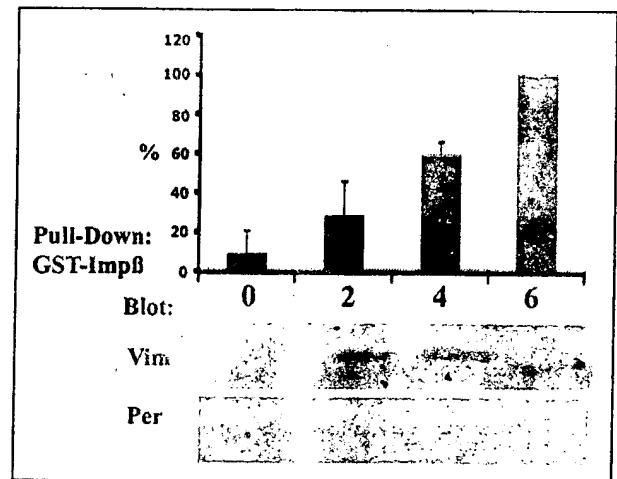


Fig. 16d

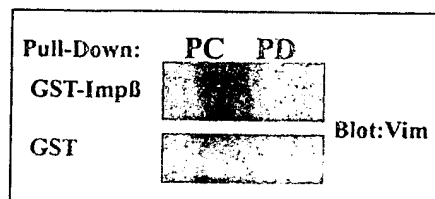


Fig. 17a

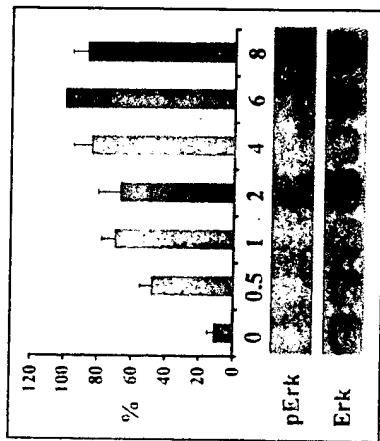


Fig. 17b

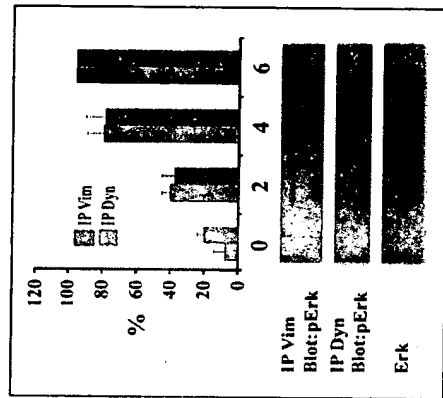


Fig. 17c

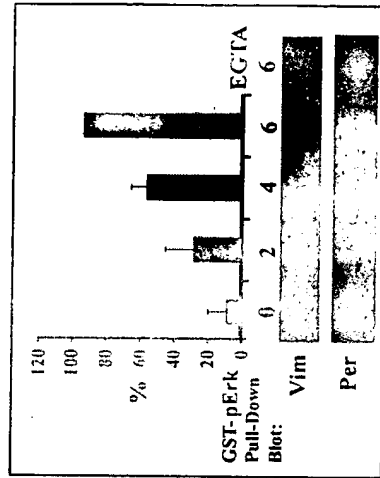


Fig. 17d

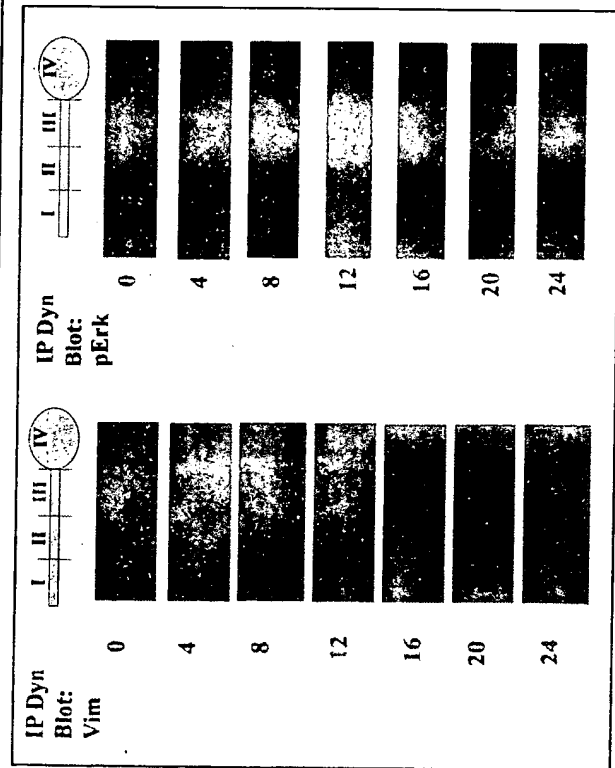


Fig. 17e

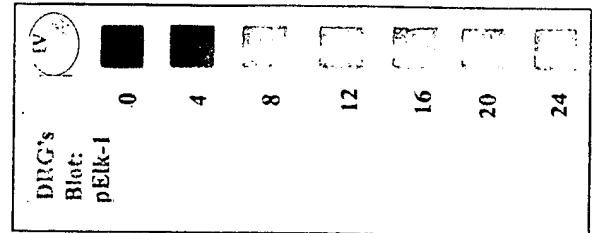




Fig. 18a

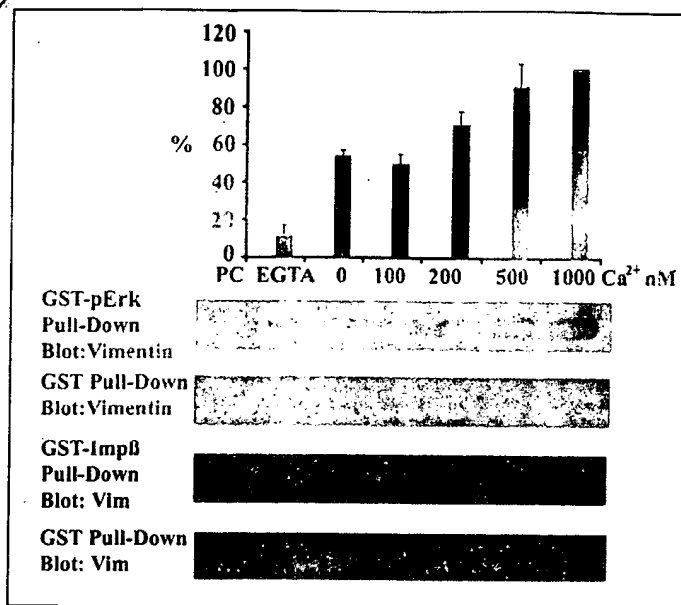


Fig. 18b

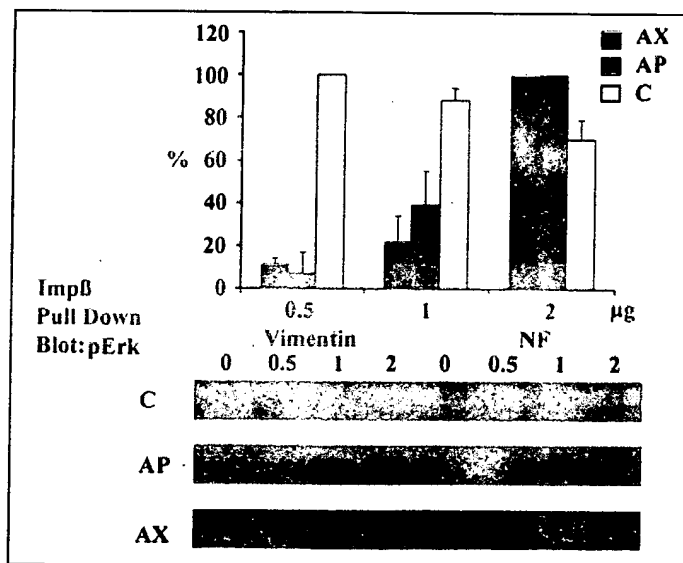
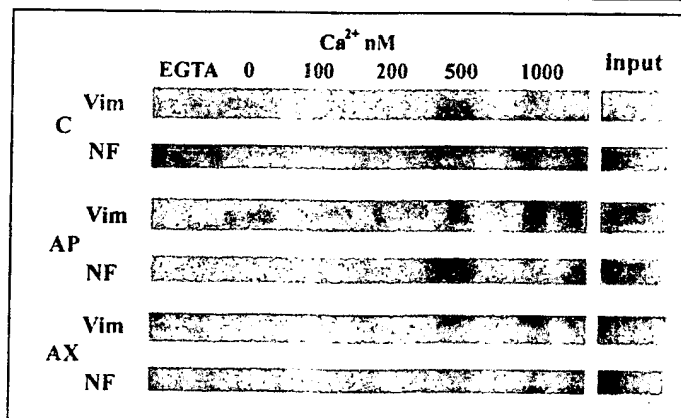
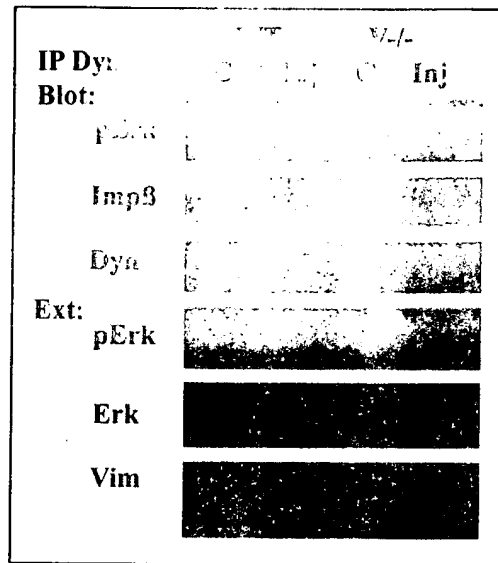


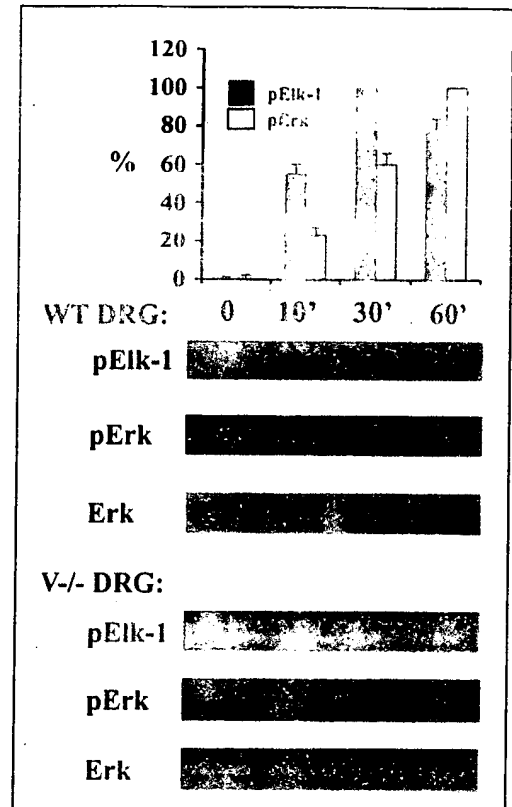
Fig. 18c



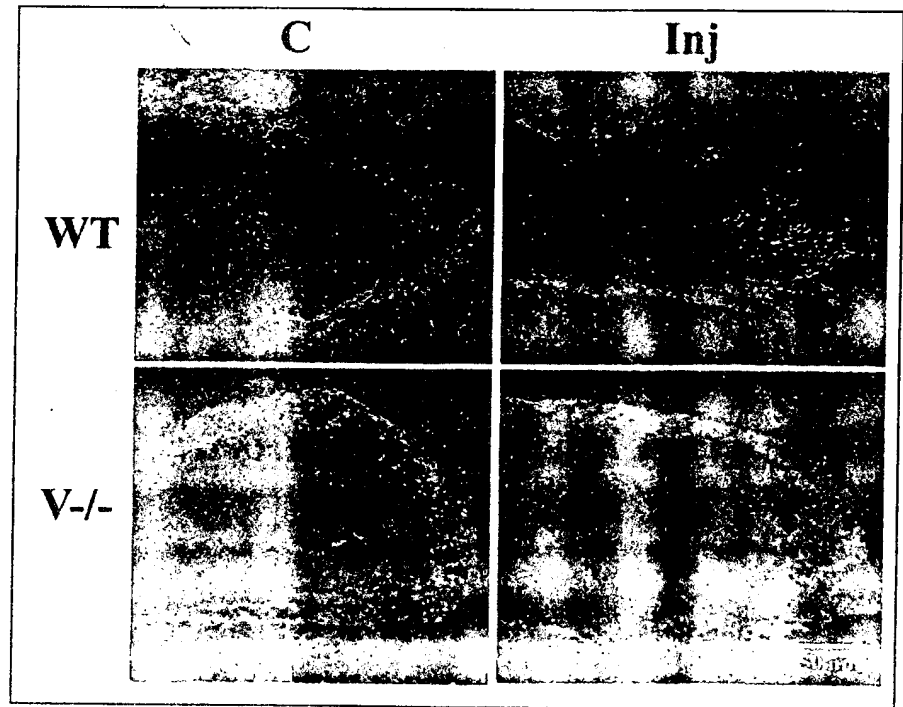
**Fig. 19a**



**Fig. 19c**



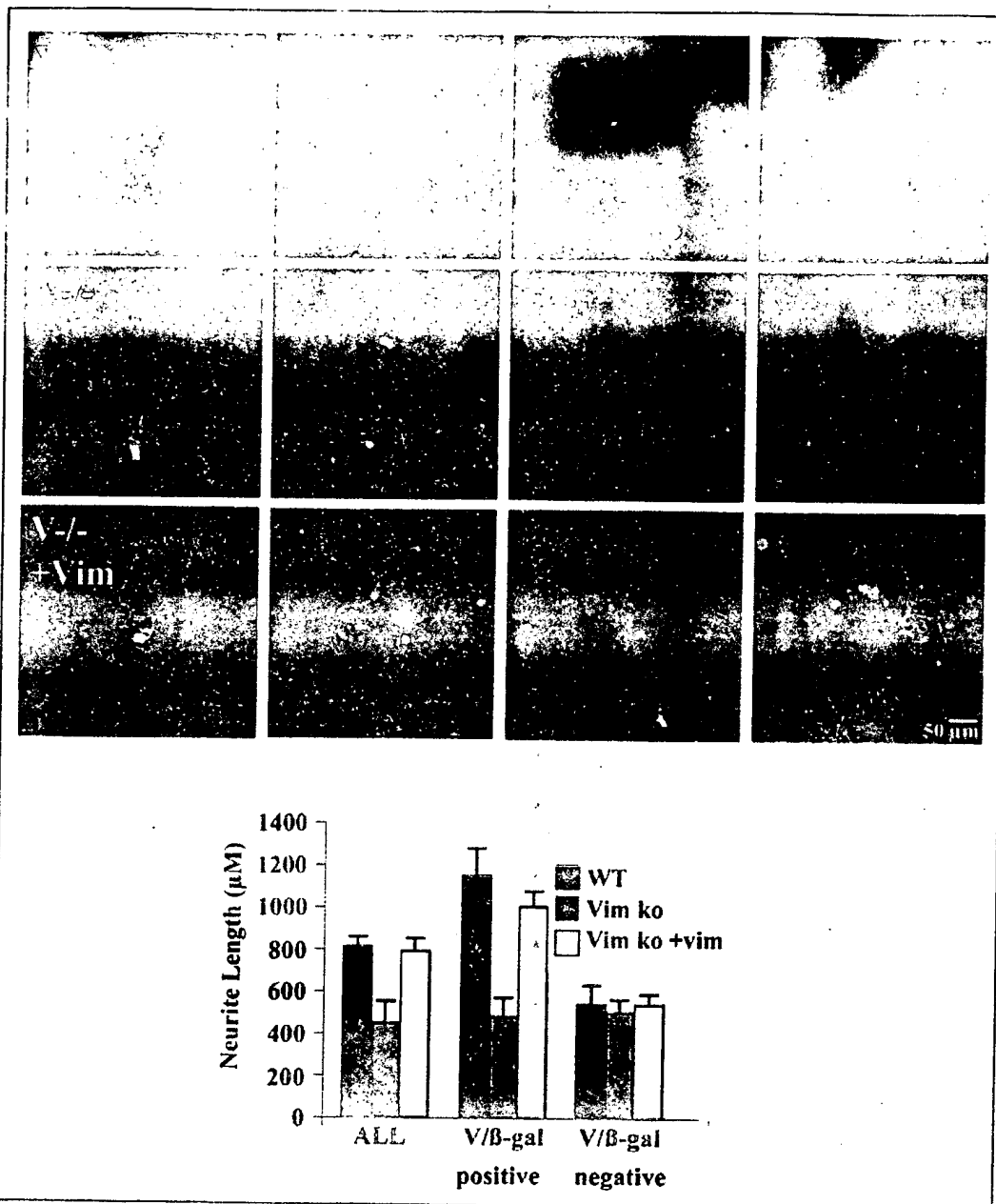
**Fig. 19b**





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Fig. 20a



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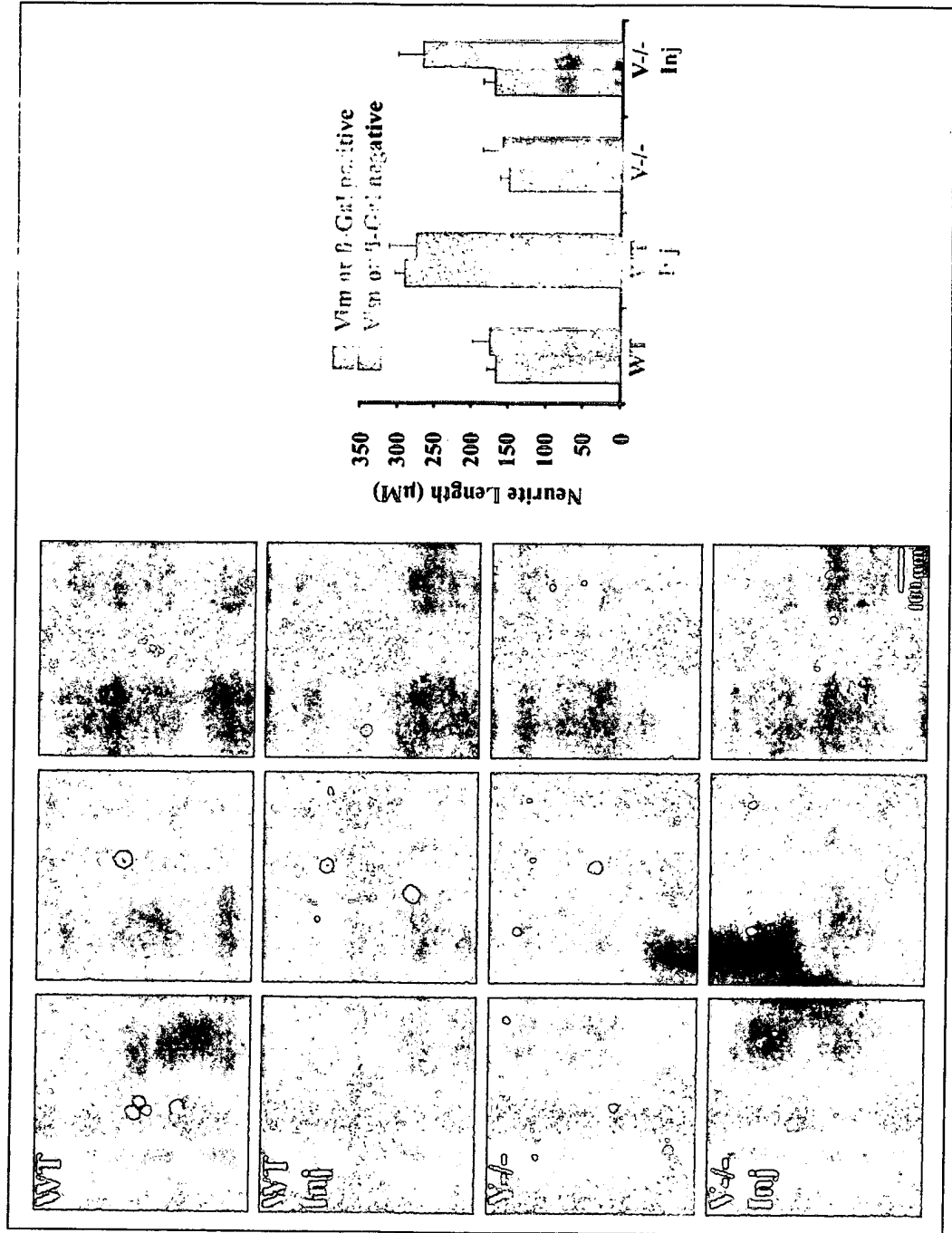
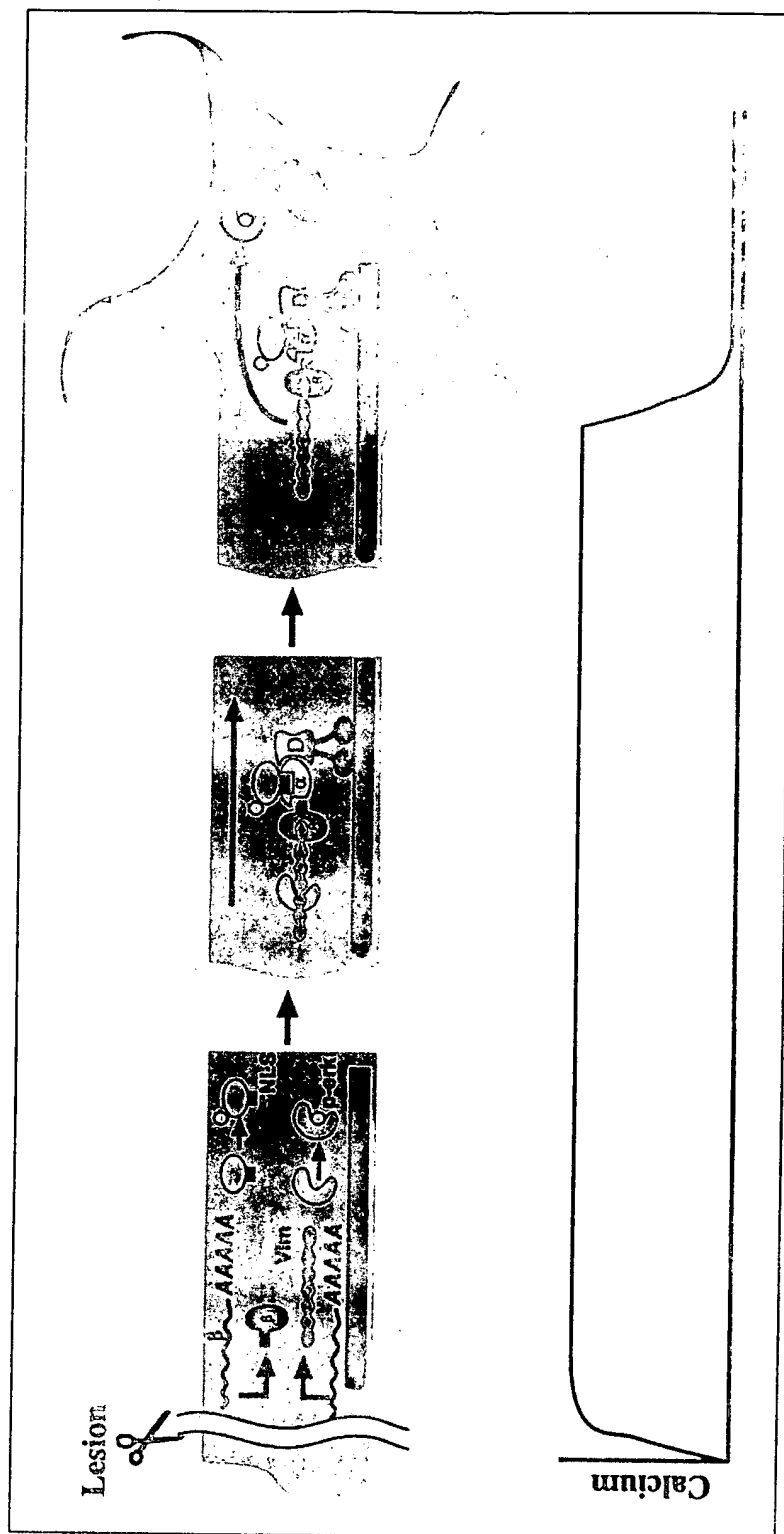


Fig. 20b

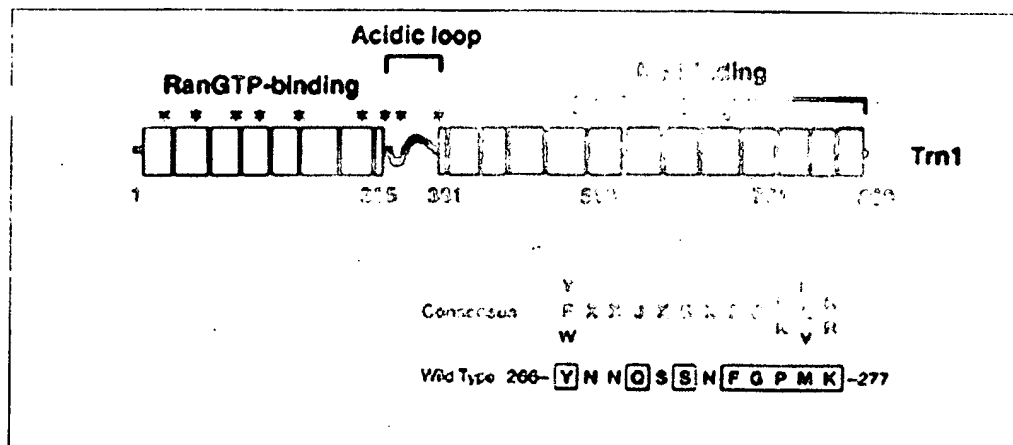
Fig. 21



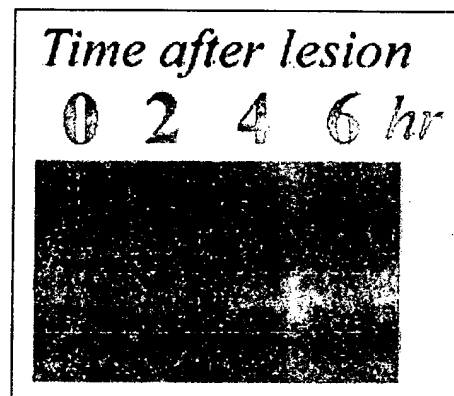


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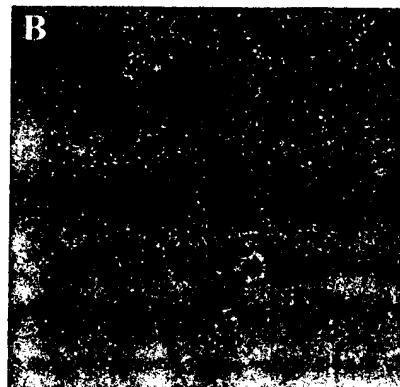
**Fig. 22**



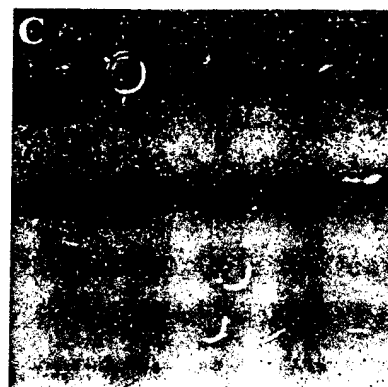
**Fig. 23a**



**Fig. 23b**



**Fig. 23c**



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